

AMENDMENTIn the abstract:

Please replace the abstract with the following paragraph:

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This invention provides a system and method for instrumenting an executable file by replacing an original function in the executable file with a user-supplied function and enabling the user-supplied function to invoke the original function. In particular, the executable file includes an access to the original function. To instrument the executable file, the access to the original function is replaced with an access to the user-supplied function. Access information associated with the original function is retained, which enables the user-supplied function to locate the original function.

In the Claims:

Please cancel Claims 27, 34-35 and 37-40.

Please amend Claims 1, 3, 7, 9, 15, 23, 28-31 and 36 to the following:

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1. (Amended) A computerized method for creating an instrumented executable file, the method comprising:
modifying an executable file having an original function with a user-supplied function; and
retaining access information of the original function, the access information enabling the user-supplied function to invoke the original function.

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3. (Amended) The computerized method for creating an instrumented executable file as in claim 1, wherein the user-supplied function is in a dynamic link library.